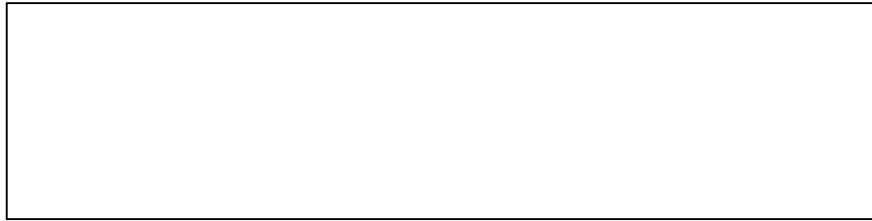


Name _____

How Can a Magnet Pull on a Paper Clip Without Touching It?

Use the picture of your magnet below to show how the iron filings are attracted to it. Be careful to show where the filings are most attracted.



Which part of your bar magnet were the iron filings most attracted to?

Why do you think they were so attracted to this area?

Why do you think that a magnet can pull on a paper clip when they are not touching?
